

WHAT IS CLAIMED IS:

1 1. A prosthesis adapted for contact with the sclera of an
2 eyeball, said prosthesis comprising:

3 a central body portion having a first end and a second
4 end, at least one end portion extending from either said first or
5 second end of said central body portion, said at least one end
6 portion having a width greater than said central body portion,

7 said central body portion having a bottom surface which
8 is curved along a long axis of said prosthesis,

9 wherein a curvature of said bottom surface is greater
10 than a curvature of an innermost surface of a scleral pocket or
11 tunnel into which said prosthesis is to be implanted,

12 wherein said prosthesis is adapted to expand a portion of
13 a sclera proximate to the scleral pocket or tunnel when said
14 prosthesis is inserted within said scleral pocket or tunnel, and

15 wherein said end portion is adapted to rest on a portion
16 of said sclera outside said scleral pocket or tunnel when said
17 prosthesis is inserted within said scleral pocket or tunnel and to
18 inhibit rotation of said prosthesis within said scleral pocket or
19 tunnel.